

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yusuke HIROTA et al.

Application No. New U.S. National Stage of PCT/JP03/004069

Filed: September 7, 2005

Docket No.: 125290

For: FIBER MATERIALS HAVING IMPROVED QUALITIES REQUIRED FOR
CLOTHES AND METHOD OF IMPROVING THE SAME

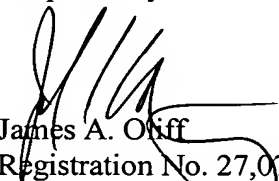
**TRANSLATION OF THE AMENDMENTS
UNDER PCT ARTICLE 19 (35 USC 371(c)(3))**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a translation of the amendments of the International
Application under PCT Article 19 (35 U.S.C. 371(c)(3)). The attached translated material
replaces the claims.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/cqc

Date: September 7, 2005

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

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(Translation)

Amendment of Claims under Article 19

1. (Amended) Fiber materials having improved qualities required for clothes characterized by comprising:
polyamide fiber and/or polyester fiber containing at least titanium oxide; and
silk fiber and/or animal hair fiber, wherein
both the fibers exist in a state of mutual contact.
2. (Amended) The fiber materials having improved qualities required for clothes according to claim 1, wherein the fiber materials are yarn made by spinning the polyamide fiber and/or polyester fiber containing titanium oxide and the silk fiber and/or animal hair fiber.
3. (Amended) The fiber materials having improved qualities required for clothes according to claim 2, characterized in that the fiber materials are composite yarn made by winding sheath yarn comprising the silk fiber and/or animal hair fiber around an outer surface of core yarn comprising the polyamide fiber and/or polyester fiber containing titanium oxide.
4. The fiber materials having improved qualities required for clothes according to claim 3, characterized in that the sheath yarn of the composite yarn is wound around the core yarn in a state where the core yarn is not exposed in practical terms.
5. (Amended) The fiber materials having improved qualities required for clothes according to claim 2, wherein the fiber materials are twisted yarn made by mutually twisting together yarn comprising the polyamide fiber and/or polyester fiber containing titanium oxide and yarn comprising the silk fiber and/or animal hair fiber.
6. The fiber materials having improved qualities required for clothes according to claim 1, wherein the fiber materials are fabric woven using the yarn according to claim 2, the composite yarn according to claims 3 or 4, or the twisted yarn according to claim 5 in at least a portion of yarn structuring cloth.

7. The fiber materials having improved qualities required for clothes according to claim 1, wherein the fiber materials are knitted goods knitted using the yarn according to claim 2, the composite yarn according to claims 3 or 4, or the twisted yarn according to claim 5 in at least a portion of yarn structuring cloth.

8. (Amended) The fiber materials having improved qualities required for clothes according to claim 6, wherein the fiber materials are fabric made using the yarn comprising the polyamide fiber and/or polyester fiber containing titanium oxide as a warp and/or a weft of an intermediate material of the fabric, and then incorporating the yarn comprising the silk fiber and/or animal hair fiber in the intermediate material from above and below so as to cover and hide the intermediate material.

9. (Amended) The fiber materials having improved qualities required for clothes according to claim 1, wherein the fiber materials are sandwich-structured cloth comprising a cloth woven using the yarn with the the polyamide fiber and/or polyester fiber containing titanium oxide and a cloth woven using the yarn with the silk fiber and/or animal hair fiber, which is overlaid and connected on both top and bottom sides thereof.

10. (Amended) The fiber materials having improved qualities required for clothes according to any one of claims 1 to 9, wherein the polyamide fiber and/or polyester fiber includes 0.01 to 5.0% by weight of titanium oxide based upon the total fiber weight.

11. (Canceled)

12. (Canceled)

13. (Amended) A method for improving qualities required for clothes in fiber materials by structuring the fiber materials from a polyamide fiber and/or polyester fiber containing at least titanium oxide and silk fiber and/or animal hair fiber, wherein both the fibers exist in a state of mutual contact.

Statement under Article 19

In claims 1, 2, 3, 5, 8, 9, 10 and 13, “chemical fiber” and “natural fiber” are restricted to “polyamide fiber and/or polyester fiber” and “silk fiber and/or animal hair fiber” respectively, so as to distinguish clearly between the claimed invention and one disclosed in JP 5-179535A or JP 11-1835A cited in the International Search Report.

In the meanwhile, claims 11 and 12 are canceled because of the above-mentioned amendments.